



040

P.O. BOX 186 • AMANA, IA 52203

REC'D  
NOV 15 2012  
APCO

November 7, 2012

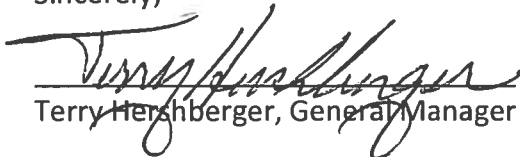
EPA – Region 7  
Attn: Haley Kreutzer  
11201 Renner Blvd.  
Lenexa, KS 66219

Re: Notification of Applicability Form

Enclosed is the required form for “Notice of Applicability” or “Initial Notification for Compression Ignition Engines”. It is my understanding that the information is the same for both forms. The Amana Society Service Company has 12 Caterpillar 3516B engines of the same age, size, and capacity. Two forms are included because of the number of unit we have.

I believe these forms meet the requirements, however if there are any questions or concerns please contact me at (319)622-3052. Thank you for your assistance with this process.

Sincerely,



Terry Hershberger, General Manager

Cc: Iowa Department of Natural Resources

***Electric • Water***

PHONE: (319) 622-3052  
FAX: (319) 622-6099



IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Amana Society Service Company		48-05-008		
Equipment Location - Street:	City:	State:	Zip:	
3025 K Avenue	Middle Amana	IA	52307	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 186	Amana	IA	52203	
Person to Contact:	Phone number:	Email (if available):		
Terry Hershberger	(319)622-3052	thersh@amanas.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Cat 3516B Diesel Generator	No	2001	2000	2680
2	Cat 3516B Diesel Generator	No	2001	2000	2680
3	Cat 3516B Diesel Generator	No	2001	2000	2680
4	Cat 3516B Diesel Generator	No	2001	2000	2680
5	Cat 3516B Diesel Generator	No	2001	2000	2680
6	Cat 3516B Diesel Generator	No	2001	2000	2680
7	Cat 3516B Diesel Generator	No	2001	2000	2680
8	Cat 3516B Diesel Generator	No	2001	2000	2680

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

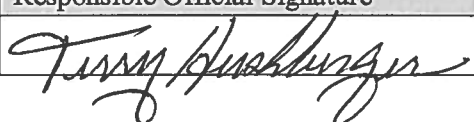
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Terry Hershberger		November 7, 2012

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Amana Society Service Company		48-05-008		
Equipment Location - Street:	City:	State:	Zip:	
3025 K Avenue	Middle Amana	IA	52307	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 186	Amana	IA	52203	
Person to Contact:	Phone number:	Email (if available):		
Terry Hershberger	(319)622-3052	thersh@amanas.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
9	Cat 3516B Diesel Generator	No	2001	2000	2680
10	Cat 3516B Diesel Generator	No	2001	2000	2680
11	Cat 3516B Diesel Generator	No	2001	2000	2680
12	Cat 3516B Diesel Generator	No	2001	2000	2680

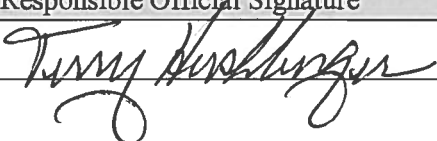
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Terry Hershberger		November 7, 2012

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405